

Structural sections along lines ABC and DEF
 Scale, horizontal and vertical, 4:363

TERTIARY QUATERNARY
 MIOCENE
 CRETACEOUS
 LOWER CRETACEOUS
 MESOZOIC
 UPPER JURASSIC
 LOWER JURASSIC
 UPPER TRIASSIC
 PALEOZOIC
 PENNSYLVANIAN (CASH COOK SERIES)

LEGEND

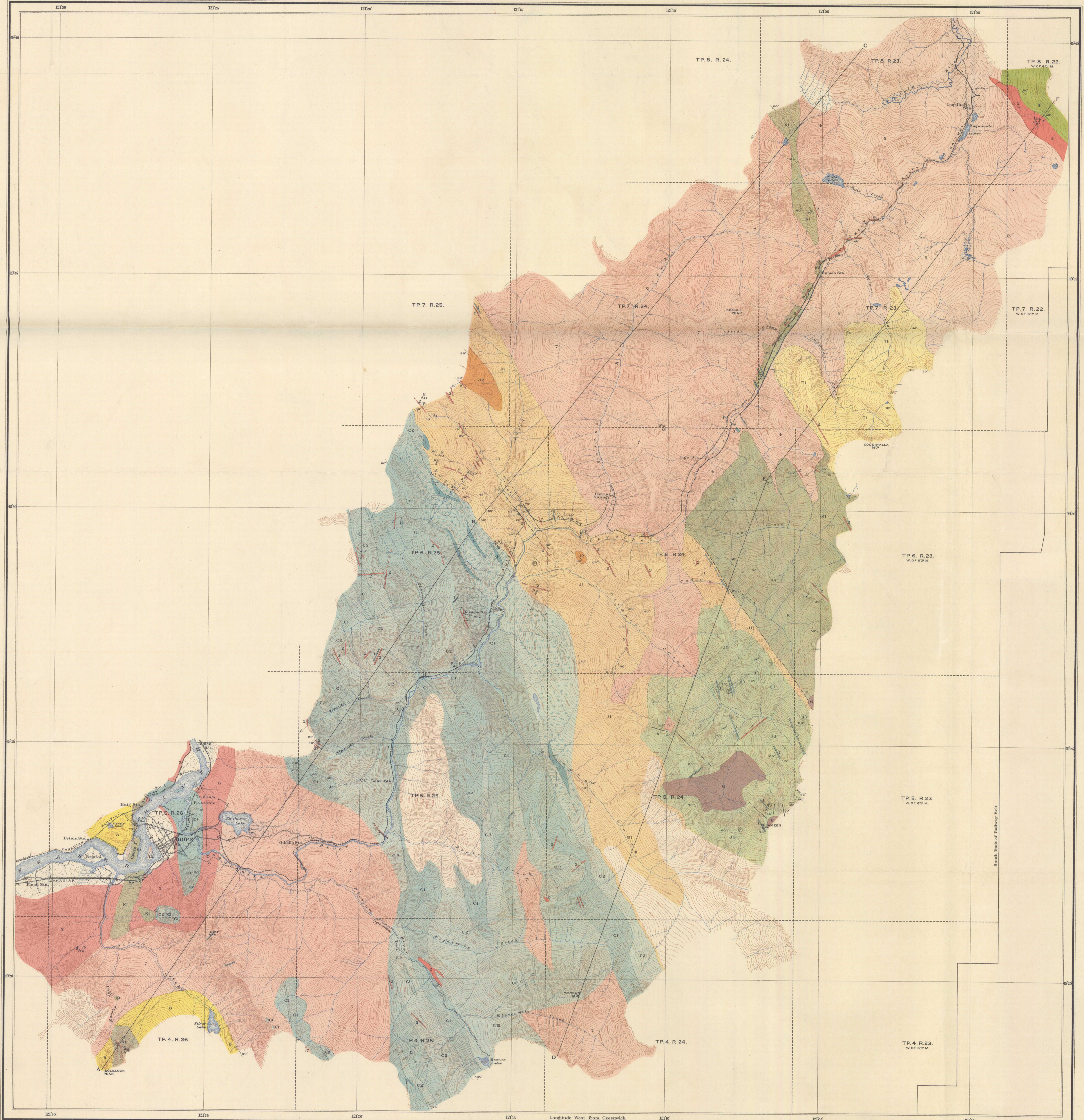
- GLACIAL RECENT**
 Pleistocene drift, glacial till, and
 glacial deposits of various unsorted
 materials
- MIOCENE**
 T1
 Coquihalla system
 (claystone, sandstone, siltstone, shale, and limestone)
- CRETACEOUS**
 T2
 Omineca group
 (sandstone, shale, and siltstone)
- LOWER CRETACEOUS**
 T3
 Quaternary sandstone
- MESOZOIC**
 T4
 Eagle granite
- UPPER JURASSIC**
 T5
 Eagle diorite and
 quartz diorite
- LOWER JURASSIC**
 T6
 Coquihalla sandstone,
 shale, and siltstone
- UPPER TRIASSIC**
 T7
 Omineca group
 (sandstone, quartz diorite,
 and siltstone)
- PALEOZOIC**
 T8
 Dendway Creek series
 (siltstone, sandstone, shale, and limestone)
- PENNSYLVANIAN (CASH COOK SERIES)**
 C1
 Upper Lathrop group
 (sandstone, shale, and siltstone)
- C2**
 Lower Lathrop group
 (siltstone, shale, and siltstone)
- C3**
 Tullahoma group
 (sandstone, shale, and siltstone)
- C4**
 Siltstone, shaly
 sandstone
- C5**
 Cherty shale, limestone
- C6**
 Sandstone and shales
 (unconformity)
- C7**
 Sandstone and shales
 (unconformity)

SYMBOLS
 Geological boundary
 Geological boundary
 Geological boundary
 Fault
 Dip and strike
 Vertical strata
 Glacial striae
 Basalt locality
 Au
 Ag
 Cu
 Fe
 Mo
 Molybdenum

- MINING PROPERTIES**
1. Emancipation
 2. Slocum
 3. Iuka
 4. Morrison
 5. Bush of the Bull
 6. T. Lake
 7. Pigeon
 8. Queen Hill
 9. Archer
 10. Eureka-Victoria
 11. Independence
 12. Dominion

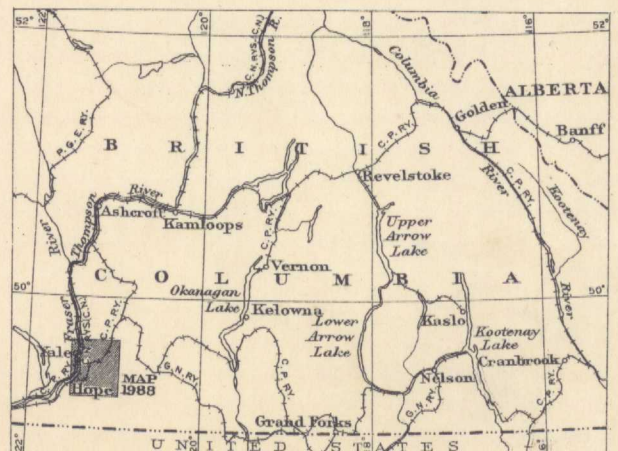
LEGEND

- Streets, roads and buildings
- Roads (not well defined)
- Trails
- Railways
- Railway tunnels
- Power lines
- Buildings
- Churches
- Schools
- Post offices
- Cemeteries
- Mine tunnels
- Prospects
- Township boundaries
- Rivers and lakes
- Watercourses (not well defined)
- Streams (not shown in plan)
- Falls
- Marshes
- Contour lines (not shown in plan)
- Depression contours
- Height in feet above sea level
- Sand bars

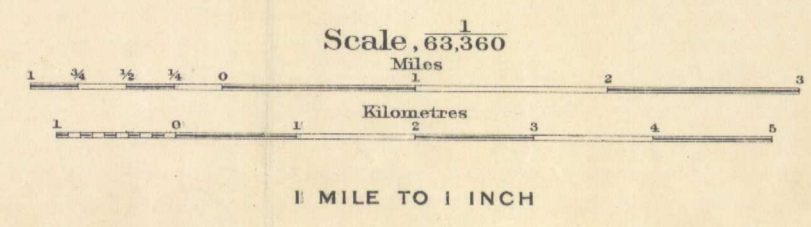


Geological boundaries subject to revision.
 Dates for strata, based on the 1924
 map, from the British Survey of Canada.
 Approximate magnetic declination, 1924 East.

Coquihalla
 2:1
 A. Coal



COQUIHALLA RIVER AREA
 YALE DISTRICT
 BRITISH COLUMBIA



GEOLOGY
 Conducted by C. S. Collins, 1920, 1922.
 TOPOGRAPHY
 W. H. Collins, Chief Topographical Engineer
 Survey and topography by F. S. Pollock, 1918.

LIBRARY
 GEOLOGICAL SURVEY
 OF CANADA

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